



# Yocom-McColl Testing Laboratories, Inc.

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## Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Lassen View Alpacas/Steven & Lin Murray  
22783 Venzke Rd  
Cottonwood CA 96022 USA

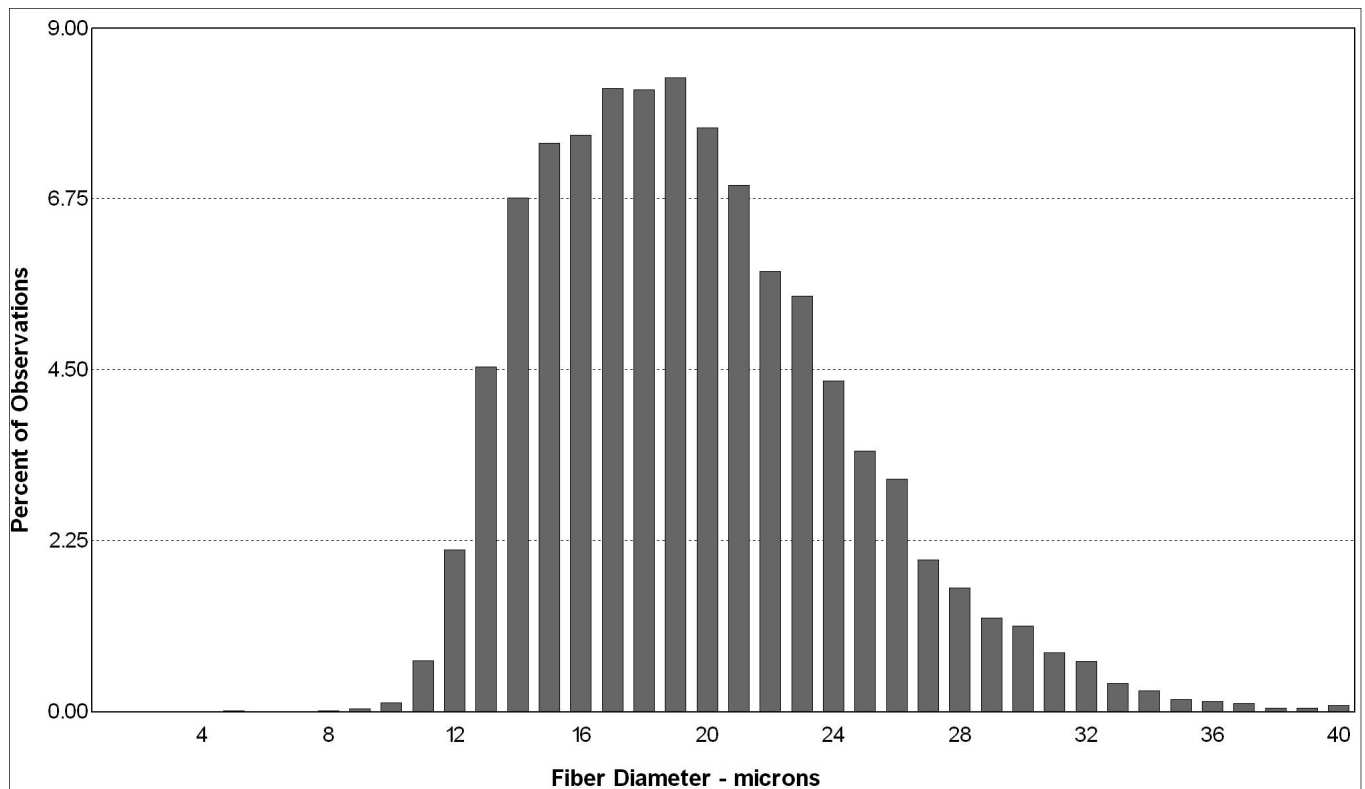
**Date:** 05/25/18  
**Shear ID:** 166184  
**Test No:** 959953

### Animal and Sample Description

<b>Animal Name:</b>	LV Nova by Vantaggio	<b>Date of Birth (Age):</b>	11/01/16
<b>ARI #:</b>	32798791	<b>Sample Location:</b>	Side
<b>Breed:</b>	Alpaca(Huacaya)	<b>Sample Date:</b>	03/30/18
<b>Sex:</b>	Female	<b>Previous Shear Date:</b>	03/28/17
<b>Color:</b>	True Black	<b>Total Fleece Wt (lbs):</b>	5.95

### Laboratory Data

<b>Mean Fiber Diameter:</b>	19.7 microns	<b>Mean Staple Length:</b>	109.2 mm
<b>Standard Deviation:</b>	5.2 microns	<b>Length Standard Deviation:</b>	3.8 mm
<b>Coefficient of Variation:</b>	26.4 %	<b>Length Coefficient of Variation:</b>	3.5 %
<b>Spin Fineness:</b>	20.2 microns	<b>Mean Curvature:</b>	37.3 deg/mm
<b>Fibers Greater Than 30 microns:</b>	3.2 %	<b>SD Curvature:</b>	22.8 deg/mm
<b>Comfort Factor:</b>	96.8 %		



This Test Performed According to I.W.T.O Method 47